Serial Number: 10/780,549

Application for Reissue of U.S. Patent No. 6,257,893

Group Art Unit: 3713

## **AMENDMENTS TO THE CLAIMS**

10. (canceled)

11. (canceled)

12. (canceled)

15. (canceled)

22. (new): Device according to claim 17, wherein said video display includes a central

zone comprising

(i) a visual display representing in a continuously variable way, according to a vertical axis

of said target, the instantaneous vector of the pressure exercised on said trigger, said visual

indication increasing from top to bottom and reaching the escape pressure at the center of the

target, and

(ii) a display zone representing a transverse acceleration vector (γ) of said firearm in the

moment of the shot from an impact called "laser" towards an impact called "projectile" which

takes into account the effect, on a projectile, of an impulse transverse to its trajectory at the time of

the shot, by measuring the segment covered on said pending target of predetermined time lapses

that frame this shot,

said displays being under the control of the recorded program in said interface circuits.

23. (new): Device according to claim 20, wherein said video display includes a central

zone comprising

(i) a visual display representing in a continuously variable way, according to a vertical axis

of said target, the instantaneous vector of the pressure exercised on said trigger, said visual

indication increasing from top to bottom and reaching the escape pressure at the center of the target, and

(ii) a display zone representing a transverse acceleration vector ( $\gamma$ ) of said firearm in the moment of the shot from an impact called "laser" towards an impact called "projectile" which takes into account the effect, on a projectile, of an impulse transverse to its trajectory at the time of the shot, by measuring the segment covered on said pending target of predetermined time lapses that frame this shot,

said displays being under the control of the recorded program in said interface circuits.

24. (new): <u>Device according to claim 6</u>, wherein said video display includes a central zone comprising

(i) a visual display representing in a continuously variable way, according to a vertical axis of said target, the instantaneous vector of the pressure exercised on said trigger, said visual indication increasing from top to bottom and reaching the escape pressure at the center of the target, and

(ii) a display zone representing a transverse acceleration vector (γ) of said firearm in the moment of the shot from an impact called "laser" towards an impact called "projectile" which takes into account the effect, on a projectile, of an impulse transverse to its trajectory at the time of the shot, by measuring the segment covered on said pending target of predetermined time lapses that frame this shot,

said displays being under the control of the recorded program in said interface circuits.

25. (new): Device according to claim 18, wherein said organ transforms said electric signals into light signals and displays these light signals, said organ comprising a voltmeter hand

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or band, a set of electroluminescent diodes or a video display, so that said light signals are displayed in a continuously variable way in order to represent the instantaneous variation of said exercised pressure, or by moderate intervals when the pressure crosses predetermined thresholds.